

CLAIMS

1. A method for preventing activating a malicious object passing through a checkpoint, and decreasing the overall inspection delay thereof, the
5 method comprising the steps of:
 - a. at said checkpoint, creating an envelope file, being an executable file comprising:
 - said object;
 - code for extracting said object from said envelope file; and
 - 10 - an indicator for indicating the integrity of said object;
 - b. forwarding said envelope file instead of said object toward its destination, while holding at least a part of said envelope file which comprises said indicator;
 - c. inspecting said object;
 - 15 d. setting said indicator on said envelope file to indicate the inspection result thereof, and
 - e. releasing the rest of said envelope file.
2. A method according to claim 1, wherein said checkpoint is selected from a
20 group comprising: a gateway server, a proxy server.
3. A method according to claim 1, wherein said code is auto-executable.
4. A method according to claim 1, wherein the name of said envelope file is
25 identical to the name of the inspected object.
5. A method according to claim 1, wherein the name of said envelope file differs than the name of the inspected object.
- 30 6. A method according to claim 1, wherein said indicator is selected from a group comprising: a CRC of at least one part of said envelope file, a CRC of at least one part of said inspected object, a checksum of at least one

part of said envelope file, a checksum of at least one part of said inspected object, a value stored within said envelope file, absence of a part of said envelope file, absence of a part of said object.

- 5 7. A method according to claim 1, wherein at least a part of said object is secured.
8. A method according to claim 1, wherein at least a part of said envelope file is secured.
- 10 9. A method according to claim 1, wherein said indicator is stored within the last part of said envelope file.
- 15 10. A method according to claim 1, wherein said envelope file further comprises code for displaying an acknowledgment.
11. A method according to claim 10, wherein said acknowledgment indicates integrity of said object.